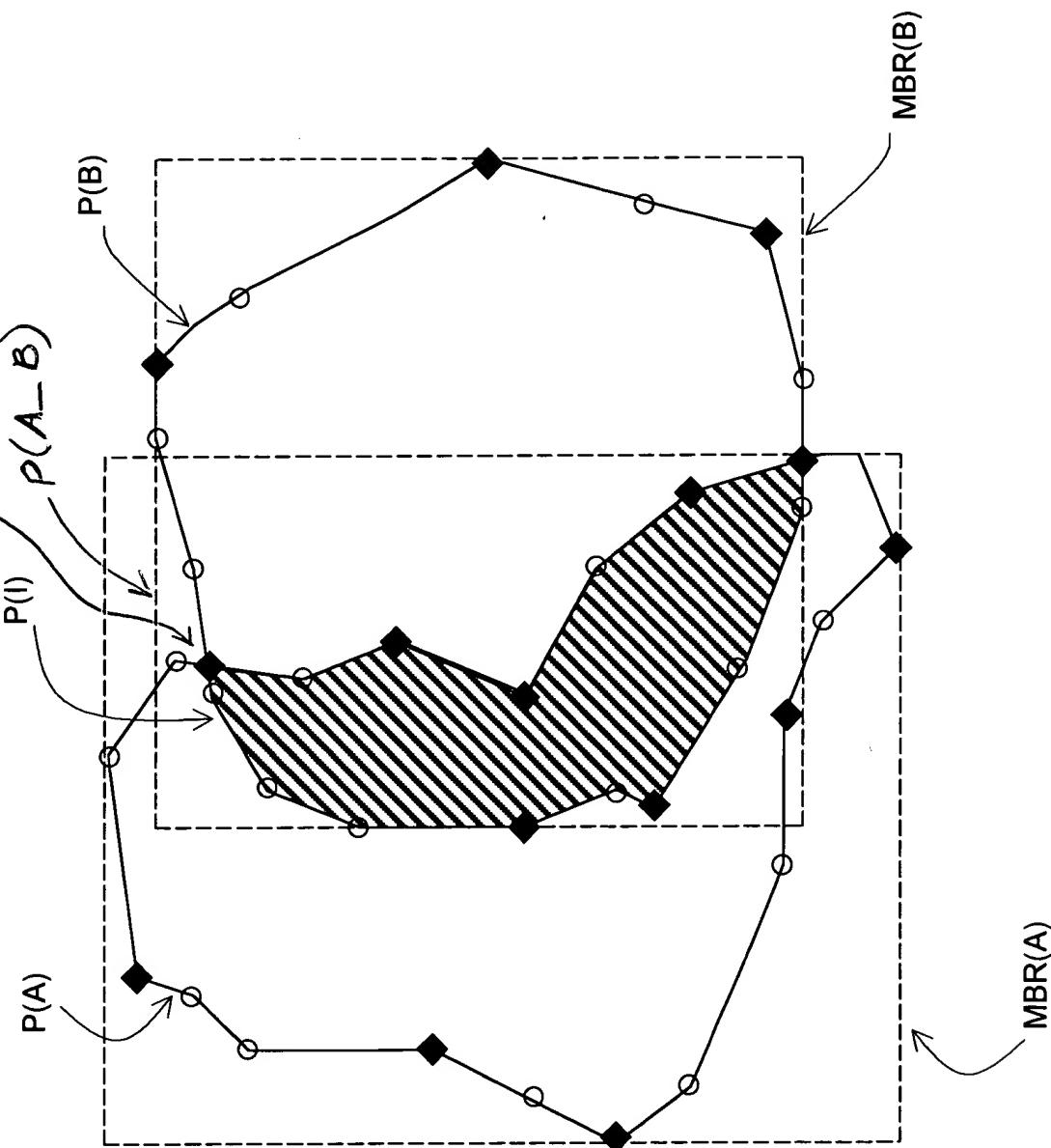




N0099 8/
#6/dwngs
corrections

FIG. 6





NU099 9/

#6 /dwngs
correction

400

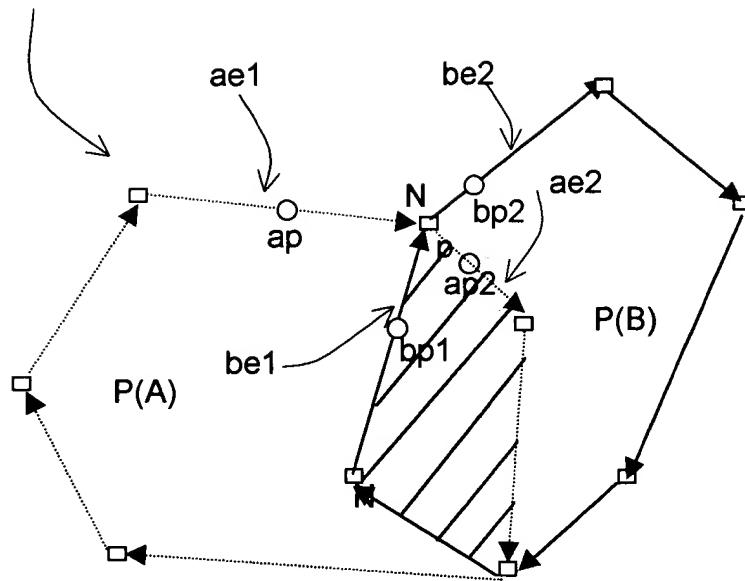


FIG. 7A

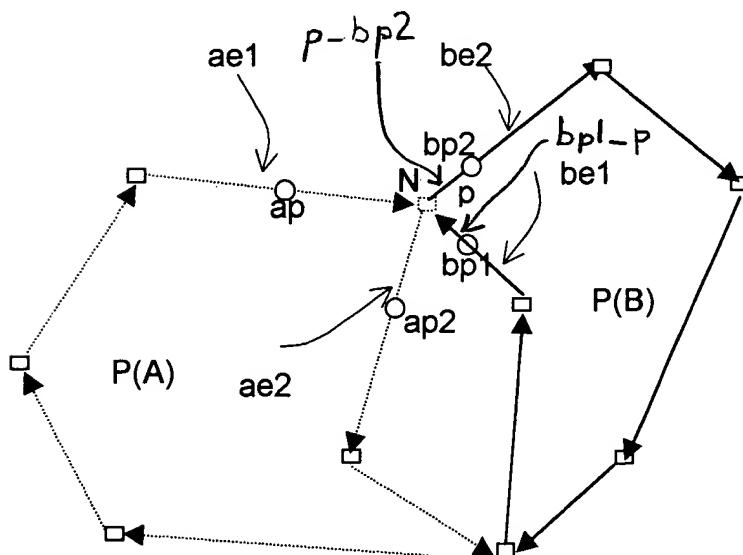
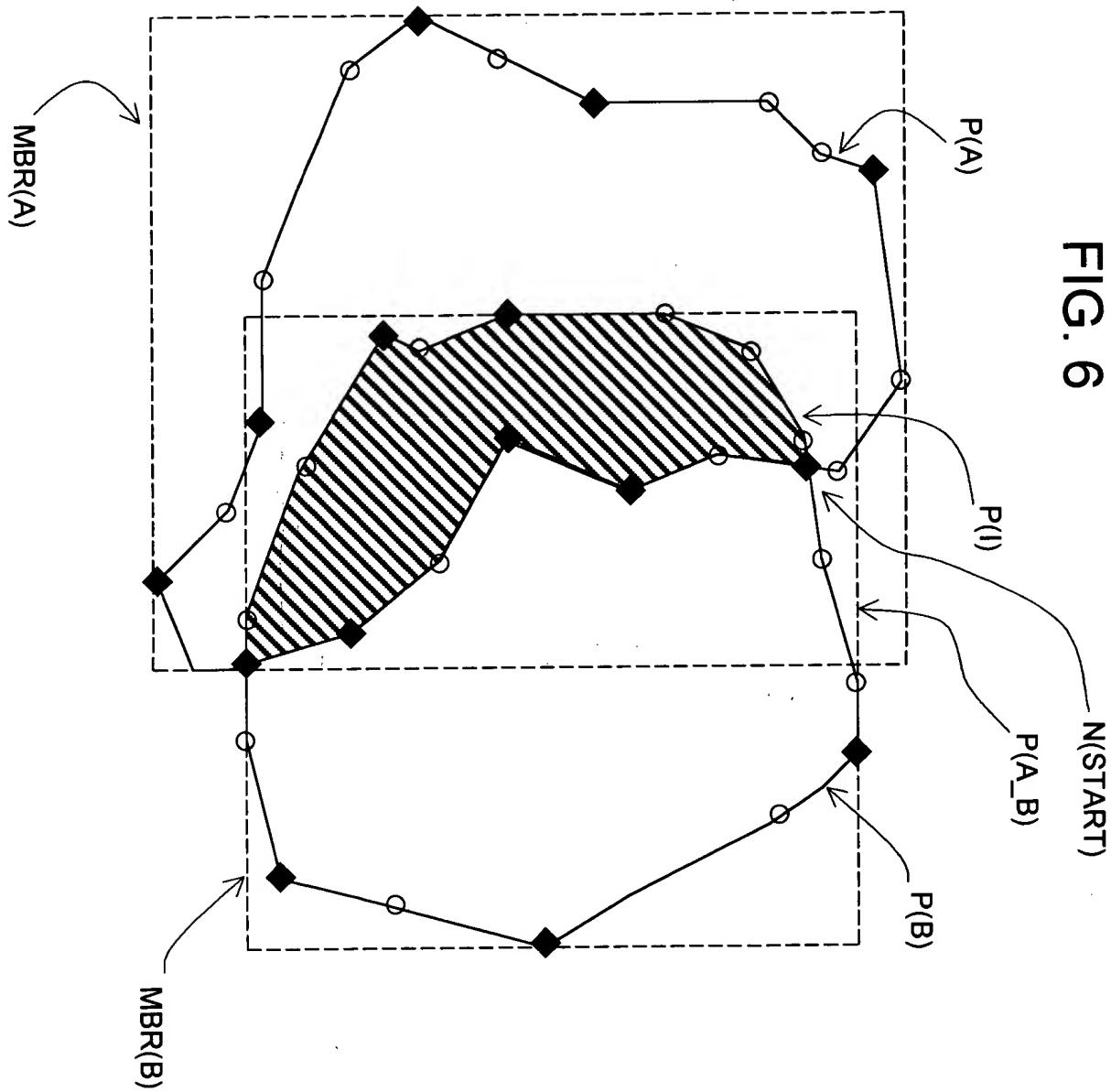


FIG. 7B



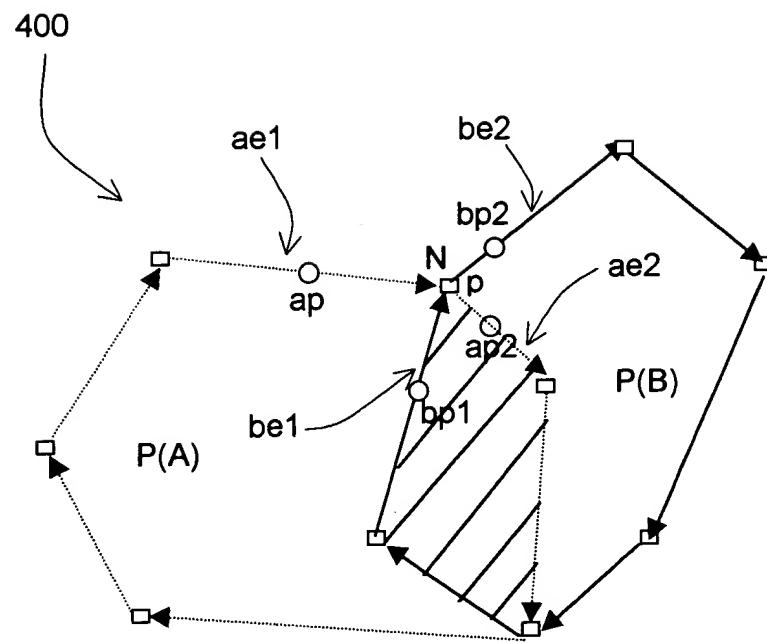


FIG. 7A

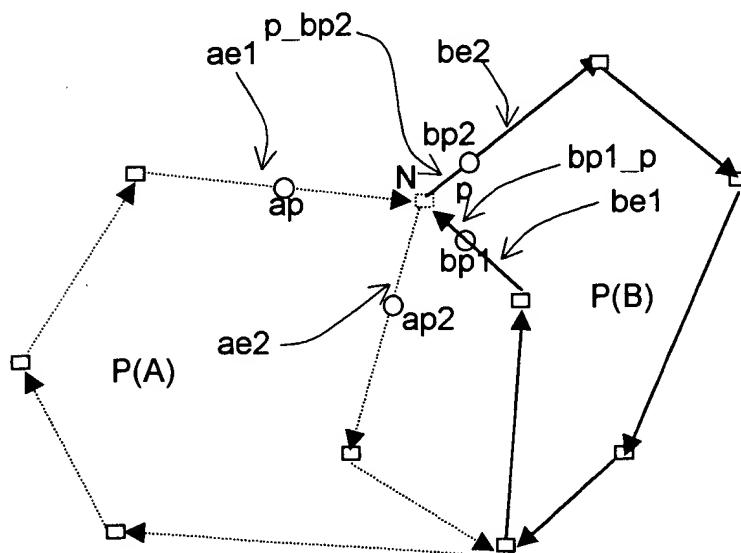


FIG. 7B

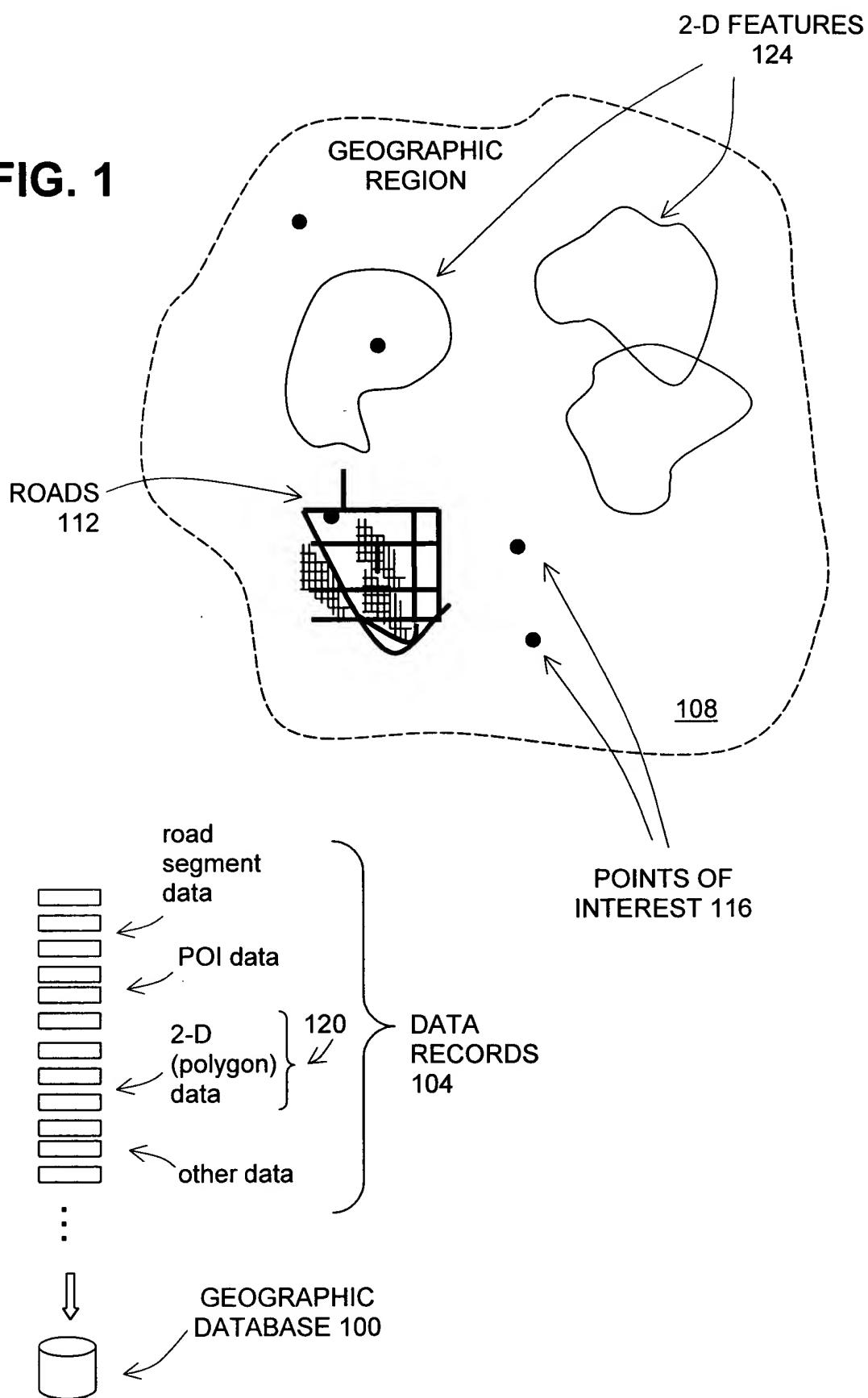
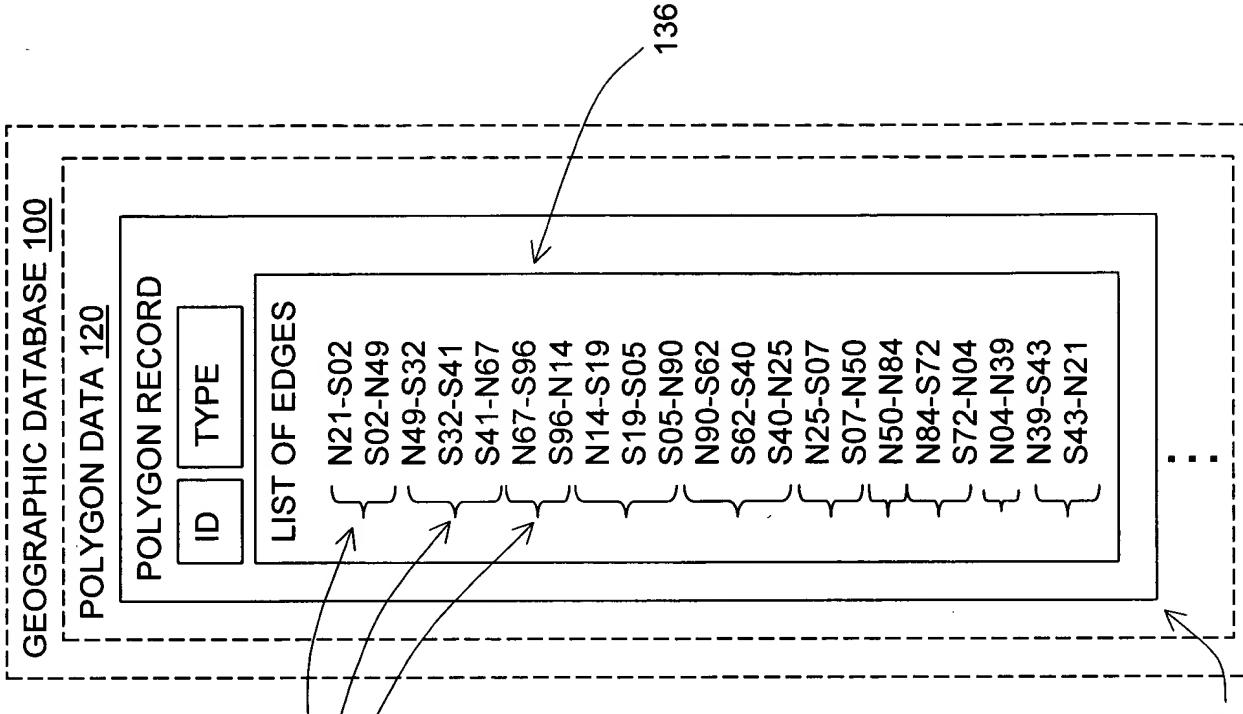
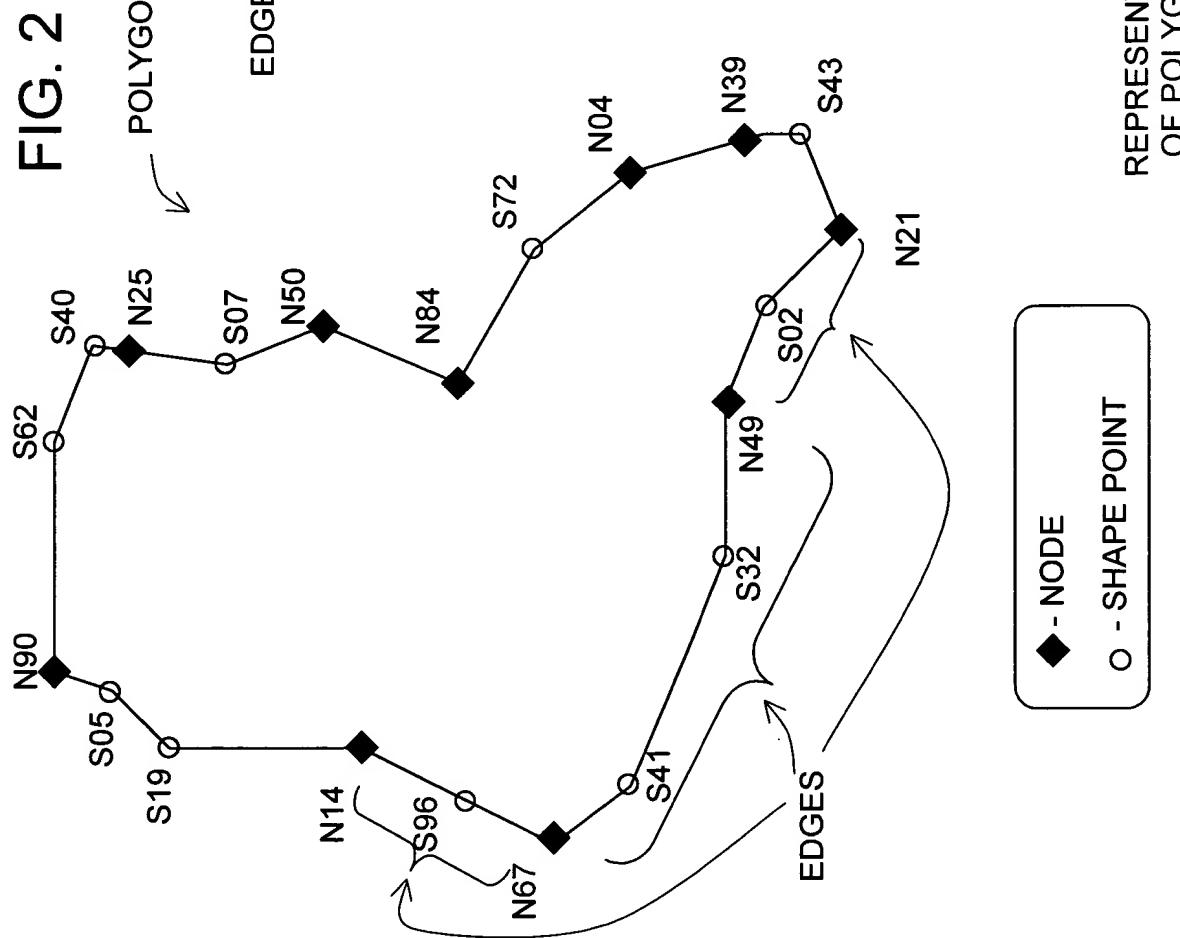
FIG. 1


FIG. 2



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FIG. 3

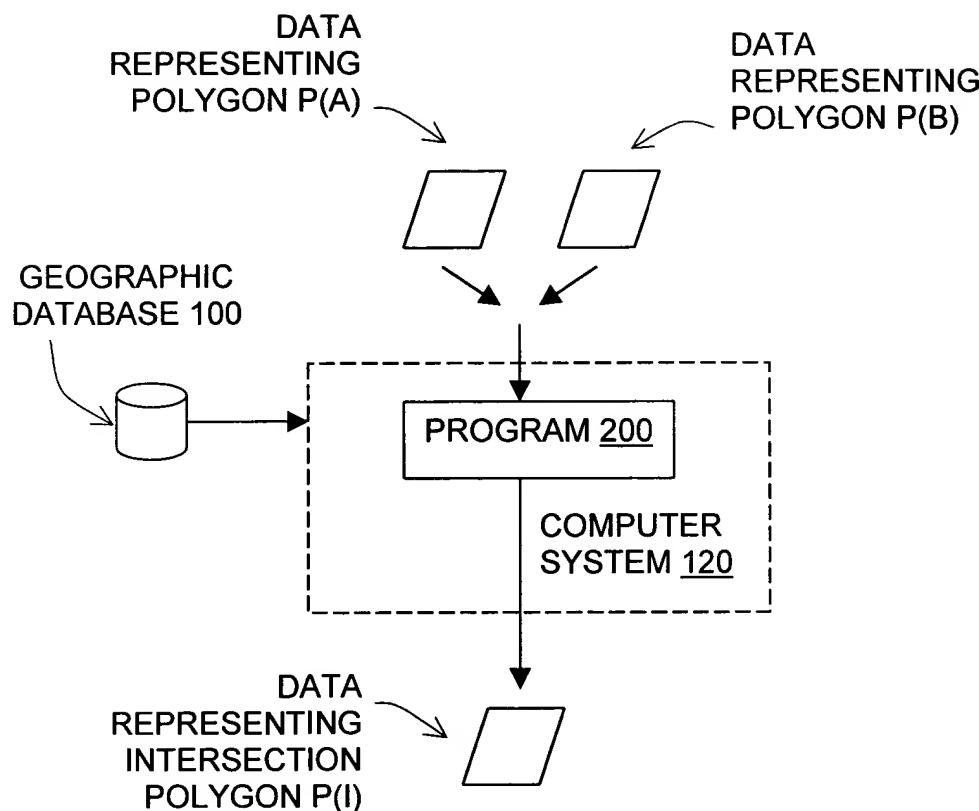


FIG. 4

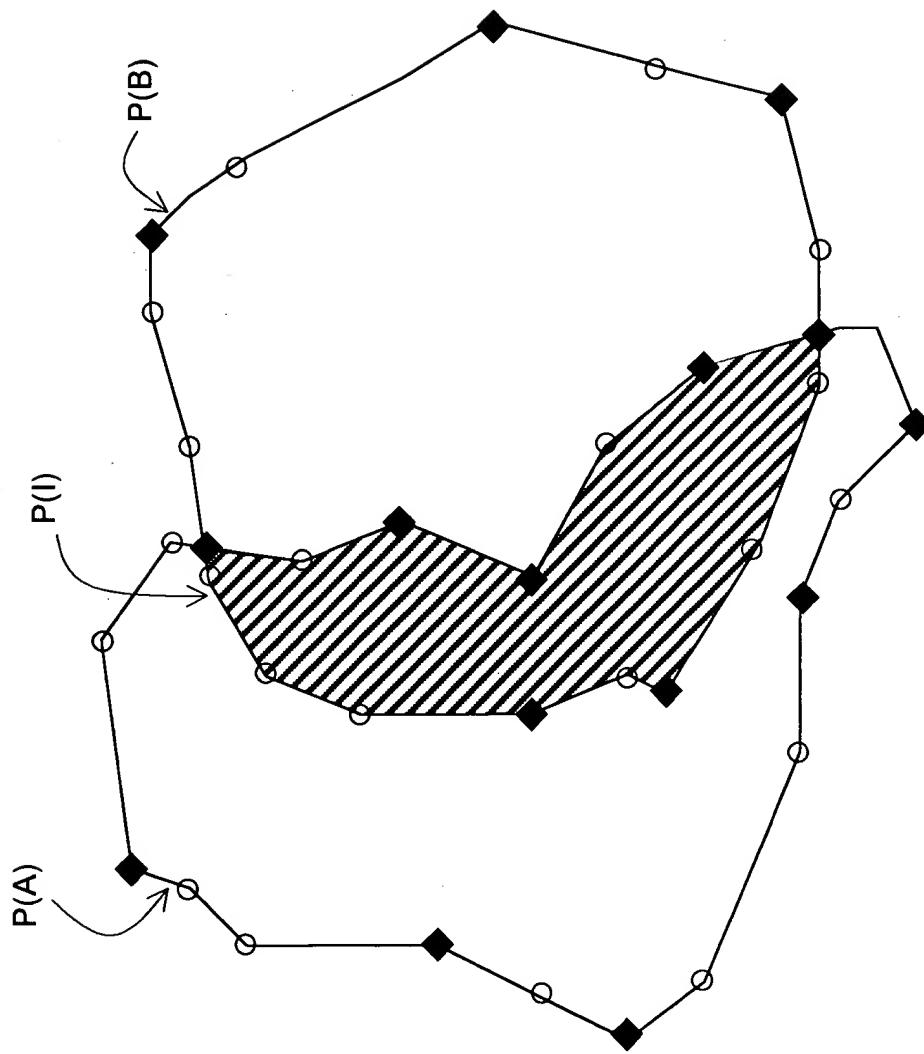
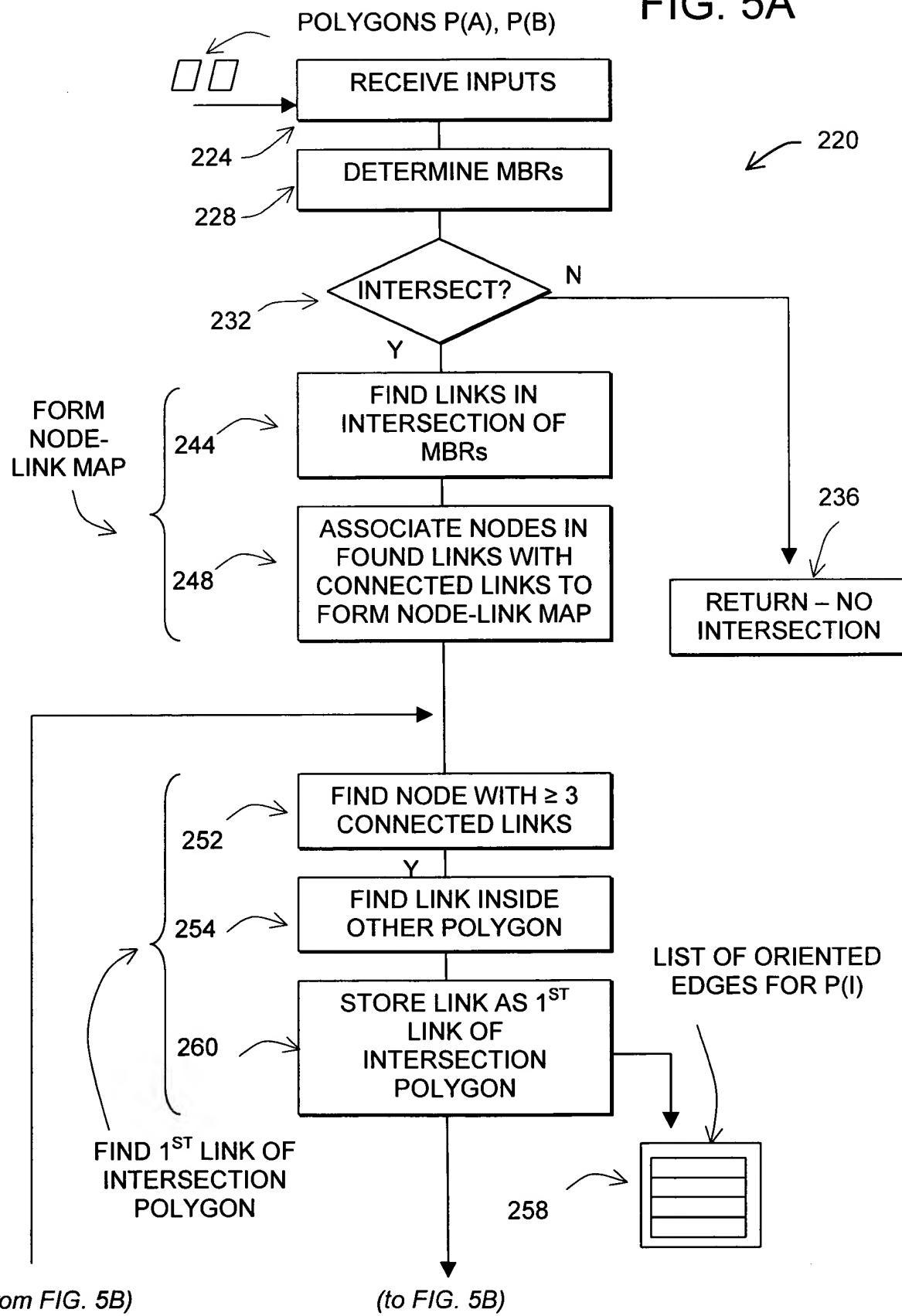


FIG. 5A



(from FIG. 5A)

FIG. 5B

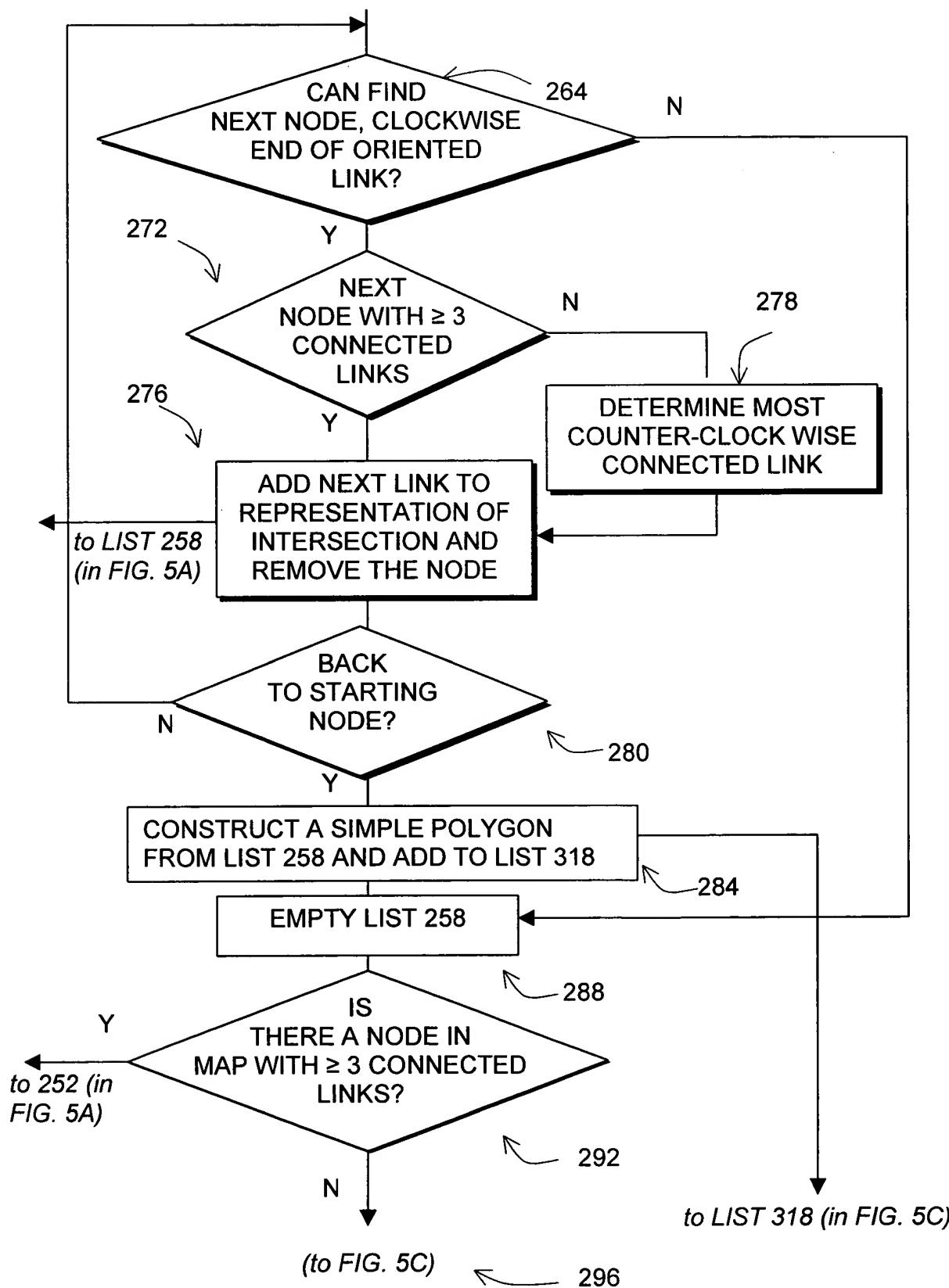
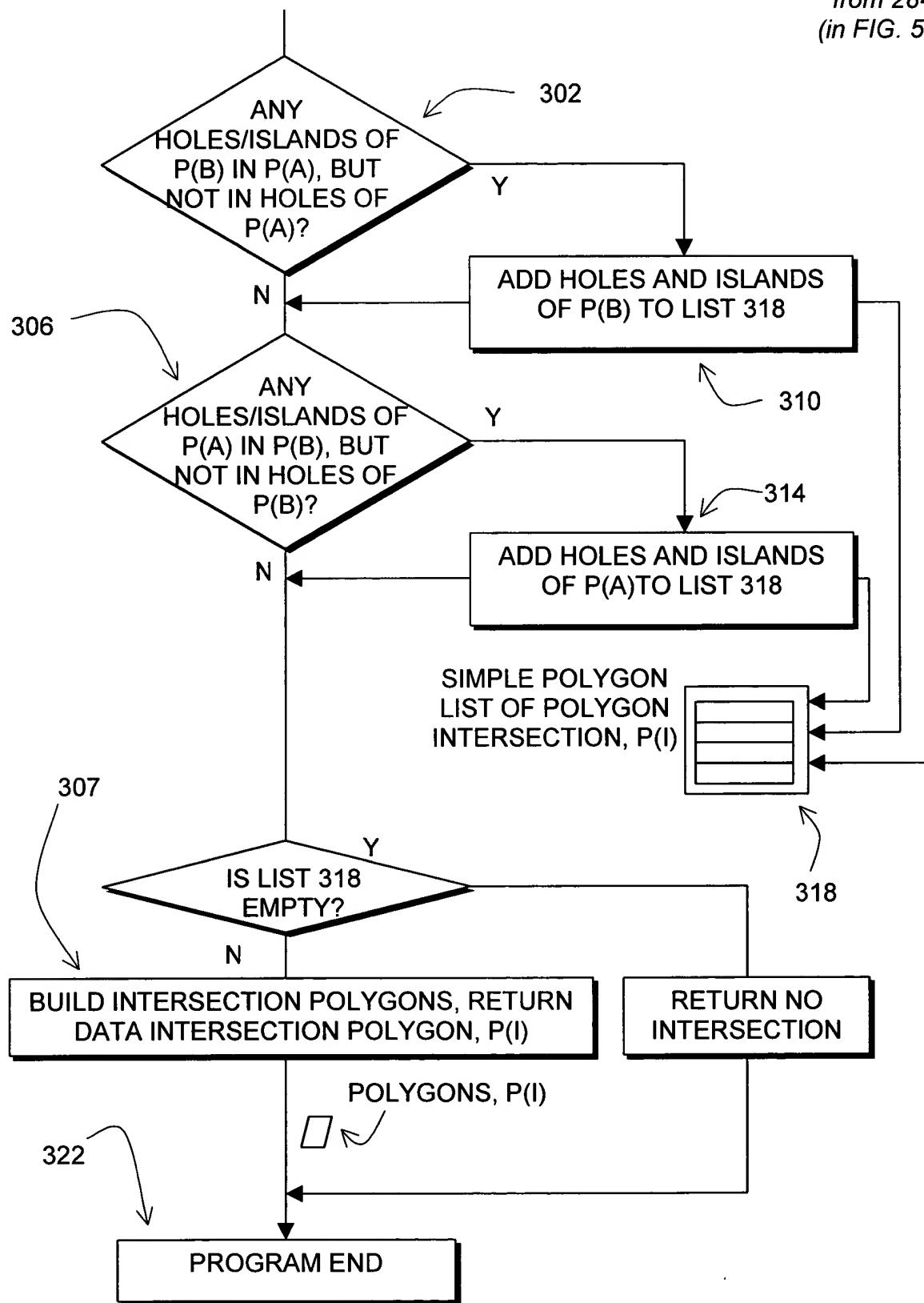


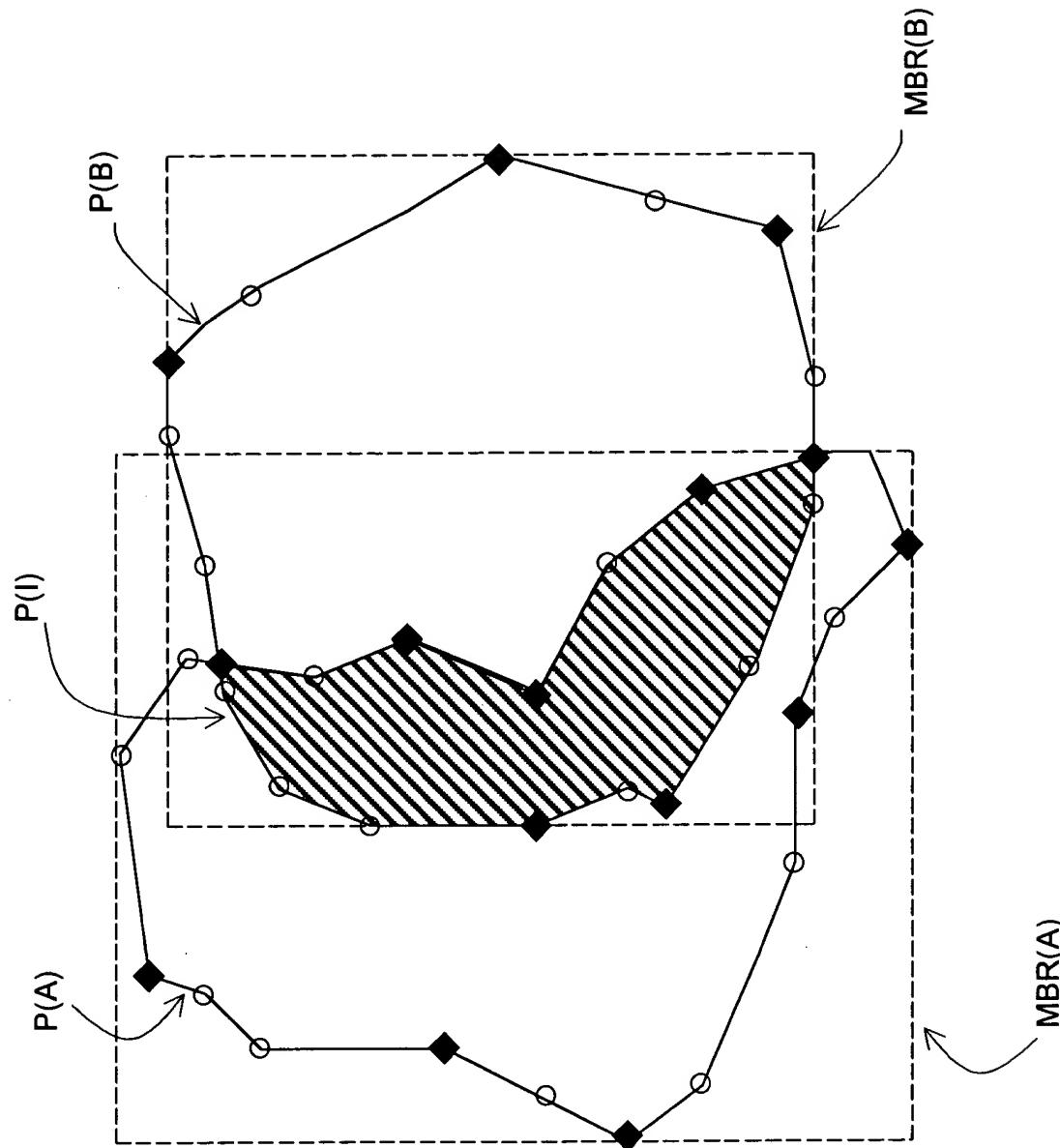
FIG. 5C

(from FIG. 5B)

from 284
(in FIG. 5B)

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FIG. 6



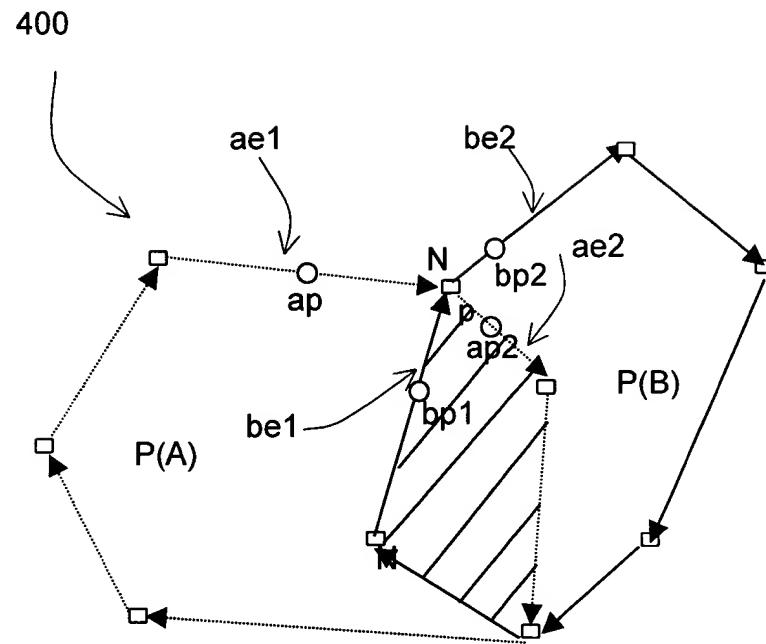


FIG. 7A

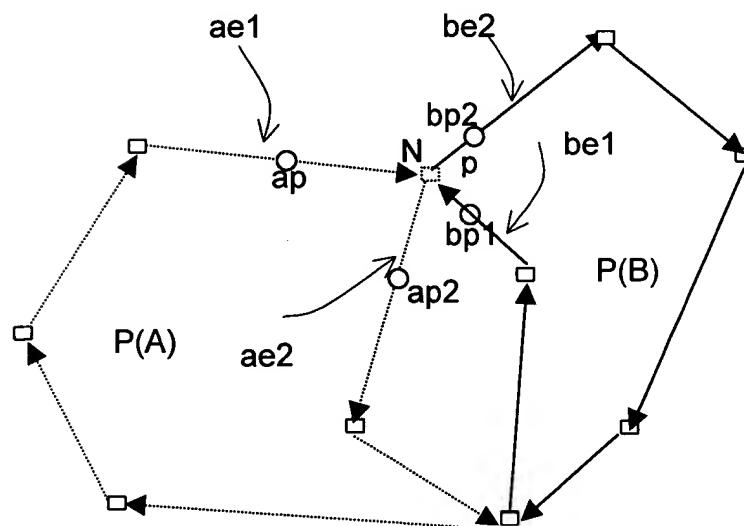
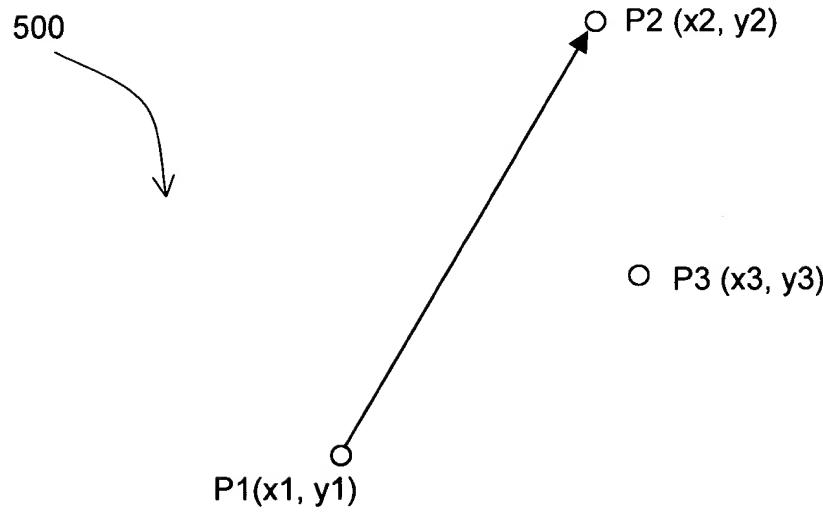


FIG. 7B

FIG. 8

(Test if a point on, on left,
or on right side of a line segment)

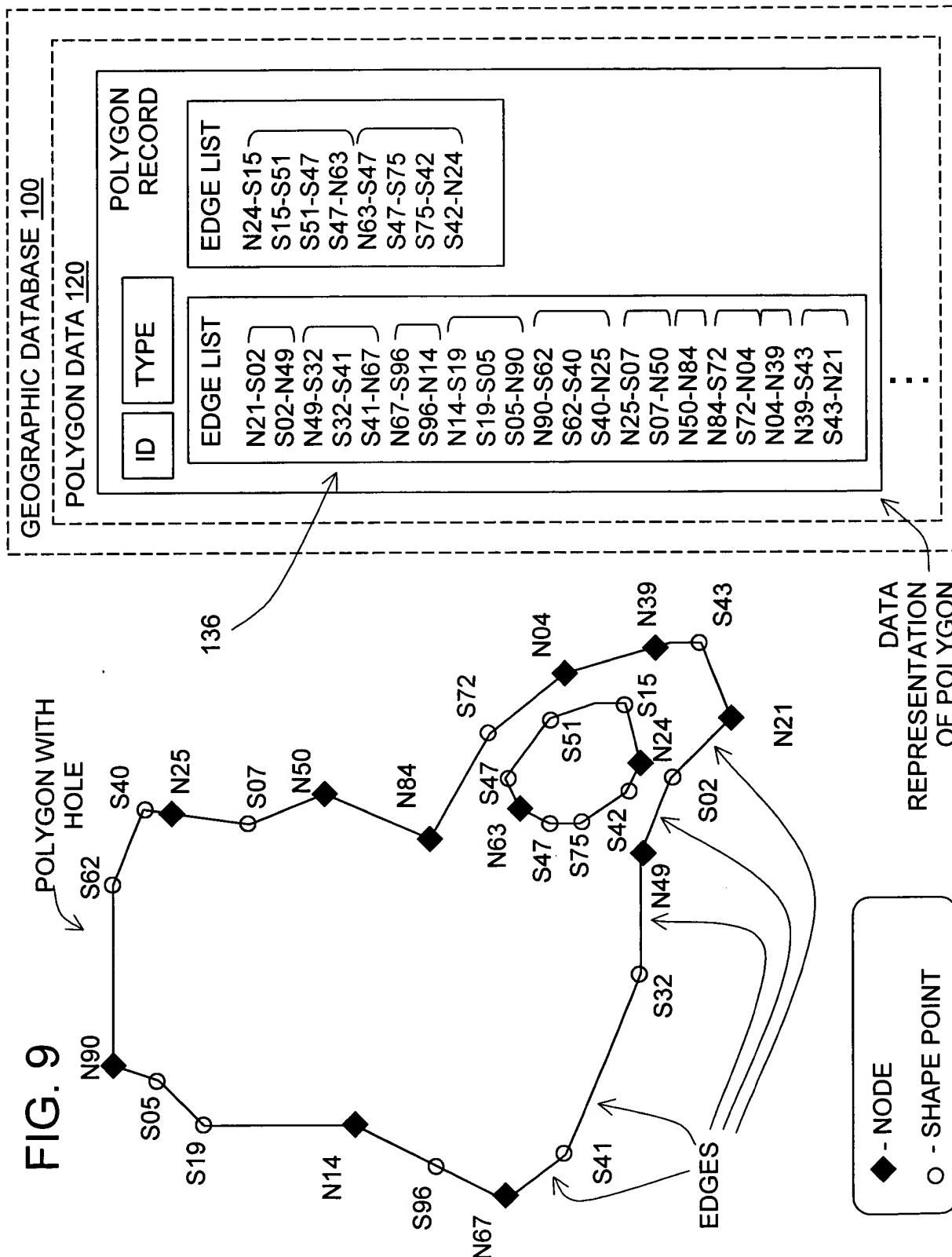


To test position of P3 relative to line segment P1P2, let

$$c = (x_1 - x_3) * (y_2 - y_3) - (x_2 - x_3) * (y_1 - y_3)$$

If $c = 0$, P3 is on line segment P1P2;
 If $c > 0$, P3 is on right side of line segment P1P2;
 If $c < 0$, P3 is on left side of line segment P1P2;

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FIG. 10

